City

Country

Please type a plus sign (+) inside this box → +

Please type a plus sign (+) inside this box + Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No. 9926 Spivak First Inventor David A. Spivak Title Palladium-Catalyzed Cross-Coupling of Aryldiazonium Salts with... Express Mail Label No. EJ697626763

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| | , | | | | | | |
|---|--|--|--|--|--|--|--|
| See MF | APPLICATION ELEMENTS PEP chapter 600 concerning utility patent application contents. | Assistant Commissioner for Patents ADDRESS TO: Box Patent Application Washington, D.C. 20231 | | | | | |
| 1. 🗸 | Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) | 7. CD-ROM or CD-R in duplicate, large table or | | | | | |
| 2. | Applicant claims small entity status. See 37 CFR 1.27. | 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) | | | | | |
| a. b. | Specification [Total Pages 20] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure Drawing(s) (35 U.S.C. 113) [Total Sheets 3] Or Declaration [Total Pages 2] Newly executed (original or copy) Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(snamed in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). | b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Statement (IDS)/PTO-1449 Copies of IDS (Should be specifically itemized) 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Request and Certification under 35 U.S.C. 122 | | | | | |
| 6. ✓ 18. If a | Application Data Sheet. See 37 CFR 1.76 CONTINUING APPLICATION, check appropriate how and | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner Group / Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by | | | | | | | |
| reference. | reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS | | | | | | |
| Customer Number or Bar Code Label (Insert Cost and the Bark Label Label here) | | | | | | | |
| Name | 2554 | .7 | | | | | |
| | PATENT TRADEMARK OFFICE | | | | | | |
| Address | | | | | | | |

Name (Print/Type) John H. Runnels Registration No. (Attorney/Agent) Reg. 33,451 Date Signature November 8, 2001

State

Telephone

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Zip Code



Under the Paperwork Reduction Act of 1995, no persons are required to r es

| FEE | TR | AN | SMI | TT | AL |
|-----|-----|----|-----|----|----|
| Ī | for | FY | 200 | 2 | |

Patent fees are subject to annual revision.

| TOTAL | AMOUNT | OF | PAYMENT |
|-------|---------------|----|----------------|

\$410.00

| espond to a collection of into | mation unless it displays a valid Oivib control number. | _ |
|--------------------------------|---|-----|
| Co | emplete if Known | 9 |
| Application Number | | Δ, |
| Filing Date | November 8, 2001 | 710 |
| First Named Inventor | David A. Spivak | |
| Examiner Name | | 0 |
| Group Art Unit | | LA: |
| Attorney Docket No. | 9926 Spivak | 5 |
| | | |

| METHOD OF PAYMENT | FEE CALCULATION (continued) | | | | | | |
|--|-----------------------------|----------------------|---------------------|-------------|---|-----------------------|----------|
| 1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: | | Entity | IONA Small | | ES | | |
| Deposit Account 20-0096 | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Descripti | on | Fee Paid |
| Number | 105 | 130 | 205 | | Surcharge - late filing fee o | r oath | |
| Deposit Account Name Taylor Porter Brooks & Phillips | 127 | 50 | 227 | 25 | Surcharge - late provisiona sheet | I filing fee or cover | |
| Charge Any Additional Fee Required Under 37 CFR 8\$ 1.16 and 1.17 | 139 | 130 | 139 | 130 | Non - English specification | | |
| | 147 | 2,520 | 147 | 2,520 | For filing a request for ex pa | | |
| Applicant claims small entity status. See 37 CFR § 1.27 | 112 | 920* | 112 | 920* | Requesting publication of S action | SIR prior to Examiner | |
| 2. Payment Enclosed: | 113 | 1,840* | 113 | 1,840* | Requesting publication of Saction | IR after Examiner | |
| Check Credit card Order Other | 115 | 110 | 215 | 55 | Extension for reply within fir | st month | |
| FEE CALCULATION | 116 | 400 | 216 | 200 | Extension for reply within se | econd month | |
| 1. BASIC FILING FEE | 117 | 920 | 217 | 460 | Extension for reply within th | ird month | |
| Large Entity Small Entity | 118 | 1,440 | 218 | 720 | Extension for reply within for | ourth month | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 128 | 1,960 | 228 | 980 | Extension for reply within fit | th month | |
| 101 740 201 370 Utility filing fee 370.00 | 119 | 320 | 219 | 160 | Notice of Appeal | | |
| 106 330 206 165 Design filing fee | 120 | 320 | 220 | 160 | Filing a brief in support of a | n appeal | |
| 107 510 207 255 Plant filing fee | 121 | 280 | 221 | 140 | Request for oral hearing | | |
| 108 740 208 370 Reissue filing fee | 138 | 1,510 | 138 | 1,510 | Petition to institute a public | use proceeding | |
| 114 160 214 80 Provisional filing fee | 140 | 110 | 240 | 55 | Petition to revive - unavoida | able | |
| SUBTOTAL (1) \$370.00 | 141 | 1,280 | 241 | 640 | Petition to revive - unintenti | onal | |
| 2. EXTRA CLAIM FEES | 142 | 1,280 | 242 | 640 | Utility issue fee (or reissue) | | |
| Fee from | 143 | 460 | 243 | 230 | Design issue fee | | |
| Extra Claims below Fee Paid Total Claims 9 -20** = 0 X 9.00 = 0.00 | 144 | 620 | 244 | 310 | Plant issue fee | | |
| Independent 1 - 3** = 0 X 42.00 = 0.00 | 122 | 130 | 122 | 130 | Petitions to the Commission | ner | |
| Claims Cl | 123 | 50 | 123 | 50 | Processing fee under 37 CF | R § 1.17(q) | |
| Large Entity Small Entity | 126 | 180 | 126 | 180 | Submission of Information I Statement | Disclosure | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) | 581 | 40 | 581 | 40 | Recording each patent assi (times number of properties | gnment per property | 40.00 |
| 103 18 203 9 Claims in excess of 20 | 146 | 740 | 246 | 370 | Filing a submission after fin (37 CFR § 1.129(a)) | • | |
| 102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple dependent claim, if not paid | 149 | 740 | 249 | 370 | For each additional inventio (37 CFR § 1.129(b)) | n to be examined | |
| 109 84 209 42 ** Reissue independent claims | 179 | 740 | 279 | 370 | Request for Continued Exam | mination (RCE) | |
| over original patent | 169 | 900 | 169 | 900 | Request for expedited exam | nination | |
| 110 18 210 9 ** Reissue claims in excess of 20 and over original patent | Othe | er fee (s | specify) | | of a design application | | |
| SUBTOTAL (2) \$0.00 | | | | | | | |
| **or number previously paid, if greater; For Reissues, see above | *Red | luced b | y Basic | Filing l | Fee Paid SUBTO | TAL (3) | \$40.00 |
| SUBMITTED BY | | | | Complete (| if applicable) | | |
| Name (Print/Type) John H. Runnels | | Registra Atterney | ation No /Agent) | | Reg. 33,451 Telephone | (225) 387-3 | 3221 |
| Signature N. J. D. A. | 1 | 1 | | | Date | November 8, 2 | 001 |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor:

David A. Spivak

Filing Date:

November 8, 2001

Title:

Palladium-Catalyzed Cross-Coupling of Aryldiazonium Salts with

Arylsilanes

Attorney File:

9926 Spivak

Commissioner for Patents BOX PATENT APPLICATION Washington, DC 20231

DEPOSIT ACCOUNT AUTHORIZATION AND REQUEST FOR AUTOMATIC EXTENSIONS OF TIME

Dear Sir:

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17, and 1.492 that may be required during the entire pendency of this application, and to credit any amounts paid in excess of those actually due, to Deposit Account No. 20-0096.

It is applicant's intention generally to pay all fees required under 37 C.F.R. §§ 1.16, 1.17, and 1.492 by timely-submitted checks. However, in those instances where no check is timely submitted, or where a check is submitted for an amount less than the amount required, the Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17, and 1.492 that may therefore be required during the entire pendency of this application to Deposit Account No. 20-0096.

Pursuant to 37 C.F.R. § 1.136(a)(3), please treat this paper as a request to treat any concurrent or future replies filed in this application, that require a petition for an extension of time under 37 C.F.R. § 1.136(a) for timely submission, as incorporating a petition for an extension of time for the appropriate length of time. Where the necessary fees for an extension of time are not paid by contemporaneously-submitted check, please charge Deposit Account No. 20-0096 as discussed above.

Respectfully submitted,

John H. Runnels

Registration No. 33,451

Taylor, Porter, Brooks & Phillips, L.L.P.

P.O. Box 2471

Baton Rouge, Louisiana 70821

(225) 387-3221

November 8, 2001

1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor: David A. Spivak

Filing Date: November 8, 2001

Title: Palladium-Catalyzed Cross-Coupling of Aryldiazonium Salts with

Arylsilanes

Attorney File: 9926 Spivak

Commissioner for Patents BOX PATENT APPLICATION Washington, DC 20231

DEPOSIT ACCOUNT AUTHORIZATION AND REQUEST FOR AUTOMATIC EXTENSIONS OF TIME

Dear Sir:

The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17, and 1.492 that may be required during the entire pendency of this application, and to credit any amounts paid in excess of those actually due, to Deposit Account No. 20-0096.

It is applicant's intention generally to pay all fees required under 37 C.F.R. §§ 1.16, 1.17, and 1.492 by timely-submitted checks. However, in those instances where no check is timely submitted, or where a check is submitted for an amount less than the amount required, the Commissioner is authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17, and 1.492 that may therefore be required during the entire pendency of this application to Deposit Account No. 20-0096.

Pursuant to 37 C.F.R. § 1.136(a)(3), please treat this paper as a request to treat any concurrent or future replies filed in this application, that require a petition for an extension of time under 37 C.F.R. § 1.136(a) for timely submission, as incorporating a petition for an extension of time for the appropriate length of time. Where the necessary fees for an extension of time are not paid by contemporaneously-submitted check, please charge Deposit Account No. 20-0096 as discussed above.

Respectfully submitted,

John H. Runnels

Registration No. 33,451

Taylor, Porter, Brooks & Phillips, L.L.P.

P.O. Box 2471

Baton Rouge, Louisiana 70821

(225) 387-3221

November 8, 2001